Approved for use through 10/31/2002. OMB 0651-0032
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## UTILITY PATENT APPLICATION **TRANSMITTAL**

W-0006 Attorney Docket No. Robert Bening First Inventor Coupled Styrenic Block Copolymers and Process ...

		Title			
(Only for new nonprovision	nal applications under 37 CFR 1.53(b))	Express Mail Label No. EV 140292313 US			
	TION ELEMENTS  erming utility patent application contents.	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231			
Ego Transmittal E	orm (e.g., PTO/SB/17)	7. CD-ROM or CD-R in duplicate, large table or			
1. (Submit an original and a Applicant claims si	duplicate for fee processing)				
2. See 37 CFR 1.27.		Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)			
3 Specification	[Total Pages 21 ]	Computer Readable Form (CRF)			
3. (preferred arrangement - Descriptive title		b. Specification Sequence Listing on:			
	e to Related Applications	i. CD-ROM or CD-R (2 copies); or			
	arding Fed sponsored R & D quence listing, a table,	ii. paper			
	rogram listing appendix	C. Statements verifying identity of above copies			
- Background of - Brief Summary	of the Invention				
<ul> <li>Brief Descriptio</li> <li>Detailed Descri</li> </ul>	n of the Drawings ( <i>if filed</i> )	ACCOMPANYING APPLICATION PARTS			
- Claim(s)	ption	9. Assignment Papers (cover sheet & document(s)) 37 CFR 3.73(b) Statement Power of			
- Abstract of the	Disclosure	10. (when there is an assignee) Attorney			
4. Drawing(s) (35 U	S.C. 113) [ Total Sheets ]	11. English Translation Document (if applicable)			
5. Oath or Declaration	[ Total Pages ]	12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations			
a. Newly execu	uted (original or copy)	13. Preliminary Amendment			
Copy from a	prior application (37 CFR 1.63 (d)) tion/divisional with Box 18 completed)	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)			
i. DELET	ION OF INVENTOR(S)	Certified Copy of Priority Document(s)			
	tement attached deleting inventor(s) the prior application, see 37 CFR	Monaublication Poquest under 35 U.S.C. 122			
	and 1.33(b).	(b)(2)(B)(i). Applicant must attach form PTO/SB/35			
6. Application Data	or its equivalent.				
, pp., ca.ac., bata		17 Other:			
		ply the requisite information below and in a preliminary amendment,			
or in an Application Data She	Divisional Continuation-in-part (CIP)	of prior application No.:			
Prior application information:	Examiner:	Group Art Unit:			
For CONTINUATION OR DIVISI	ONAL APPS only: The entire disclosure of t	ne prior application, from which an oath or declaration is supplied under			
		uation or divisional application and is hereby incorporated by reference. rtently omitted from the submitted application parts.			
THE HIGH POPULATION SERVING TO	19. CORRESPOND				
Customer Number or Bar C	ode Label	or Correspondence address below			
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Country	l Te	ephone Fax			
Name (Print/Type)	Dean F. Vance	Registration No. (Attorney/Agent) 27,603			
Signature	Word I Mus	Date \ \ 11, \ \ 3			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.



PTO/SB/17 (01-03) Approved for use through 04/30/2003. OMB 0651-0032

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(\$) 768.00

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** 

Name (Print/Type)

Signature

C mplete if Known			
Application Number			
Filing Date	July 11, 2003		
First Named Inventor	Robert Bening, et al.		
Examiner Name			
Art Unit			
Attorney Docket No.	W-0006		

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)						
Check Credit card Money Other None 3. ADDITIONAL FEES							
Deposit Account:	Large Entity , Small Entity						
Deposit Account 50-1951	Fee Fee Fee Fee Fee Description	Fee Paid					
Number	1051 130 2051 65 Surcharge - late filing fee or oath						
Account Name KRATON Polymers U.S. LLC	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet						
The Commissioner is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification						
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination						
Charge any additional fee(s) during the pendency of this application	n 1804 920* 1804 920* Requesting publication of SIR prior to Examiner action						
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action						
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month	1					
1. BASIC FILING FEE	1252 410 2252 205 Extension for reply within second month						
Large Entity Small Entity	1253 930 2253 465 Extension for reply within third month						
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254 1,450 2254 725 Extension for reply within fourth month						
1001 750 2001 275 Utility filing for	1255 1,970 2255 985 Extension for reply within fifth month						
1002 330 2002 165 Design filing fee 750.00	1401 320 2401 160 Notice of Appeal						
1003 520 2003 260 Plant filing fee	1402 320 2402 160 Filing a brief in support of an appeal						
1004 750 2004 375 Reissue filing fee	1403 280 2403 140 Request for oral hearing						
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding						
SUBTOTAL (1) (\$) 750.00	1452 110 2452 55 Petition to revive - unavoidable						
	1453 1,300 2453 650 Petition to revive - unintentional						
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,300 2501 650 Utility issue fee (or reissue)						
Extra Claims below Fee Paid	1 1502 470 2502 235 Design issue fee						
Total Claims 21 -20** = 1 x 18 = 18	1503 630 2503 315 Plant issue fee						
Claims	1460 130 1460 130 Petitions to the Commissioner						
	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)						
Large Entity   Small Entity     Fee Fee   Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Stmt						
Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)						
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809 750 2809 375 Filing a submission after final rejection (37 CFR 1.129(a))						
1203 280 2203 140 Multiple dependent claim, if not paid	1810 750 2810 375 For each additional invention to be						
1204 84 2204 42 ** Reissue independent claims over original patent	examined (37 CFR 1.129(b)) 1801 750 2801 375 Request for Continued Examination (RCE)						
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application						
	Other fee (specify)						
SUBTOTAL (2) (\$\frac{18.00}{\text{.00}}\$  **or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)						
SUBMITTED BY (Complete (if applicable)							
Name (Printfune) Dean F. Vance Registration No. 07 CO2 Telephone 201 CC9 2024							

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(Attorney/Agent)

27,603

Telephone 281-668-3224

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.



July 11, 2003

## Via Express Mail No. EV 140292313 US

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Re: Patent Application for "Coupled Styrenic Block Copolymers and Process

for Preparing Same"

Filing Date: July 11, 2003 Attorney Docket No.: W-0006

Dear Sir:

Please find the following enclosed documents:

- 1. Utility Patent Application Transmittal;
- 2. Fee Transmittal for FY 2003;
- 3. Patent Specification;
- 4. Transmittal of Information Disclosure Statement;
- 5. Information Disclosure Citation;
- 6. Copies of Reference Citations; and
- 7. Return Receipt Postcard.

The Commissioner is hereby authorized to charge and credit KRATON Polymers U.S. LLC Deposit Account No. 50-1951 for the fees necessitated with the filing of this correspondence.

Respectfully submitted,

Michael A. Masse

Intellectual Property Liaison

cc: Marcel Kortekaas